

17m 2811

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/593,602
		Filing Date	Sept. 21, 2006
		First Named Inventor	Hiroki YOKOYAMA
		Art Unit	2811
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	1217-062719

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	The Webb Law Firm		
Signature			
Printed Name	Kent E. Baldauf		
Date	August 13, 2007	Reg. No.	25,826

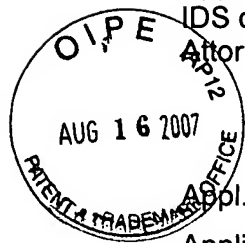
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Diane Paull	Date	Aug. 13, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

Appl. No. 10/593,602  
IDS dated August 13, 2007  
Attorney Docket No. 1217-062719



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/593,602 Confirmation No. 2582  
Applicant : Hiroki YOKOYAMA  
Filed : September 21, 2006  
Title : Substrate For Device Bonding and Method for Manufacturing Same  
Art Unit : 2811  
Examiner :  
Customer No. : 28289

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant hereby submits this Information Disclosure Statement together with a completed Form PTO/SB/08. Pursuant to 37 CFR §1.98, no copies of the United States patents are enclosed.

Reference Nos. JP 2002-373960, JP 11-192581 and JP 5-186884 are cited in the instant specification. Reference JP 11-192581 is equivalent to U.S. Patent No. 5,990,560 and both references are cited on attached Form PTO/SB/08.

This application is the United States national phase of PCT Application No. PCT/JP05/05364. The International Search Report dated 21 June, 2005, for the underlying PCT application identified the remaining references listed on Form PTO/SB/08. The degree of relevance for the non-English language references listed on Form PTO/SB/08 is indicated in the International Search Report. A copy of the International Search Report is enclosed for the Examiner's convenience.

Copies of all of the Japanese references are submitted with this Information Disclosure Statement along with an English-language Abstract thereof.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 13, 2007.

Diane Paull

(Name of Person Mailing Document)

*Diane Paull*

Signature

08/13/2007

Date

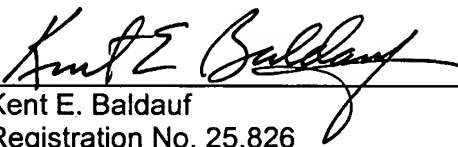
Appl. No. 10/593,602  
IDS dated August 13, 2007  
Attorney Docket No. 1217-062719

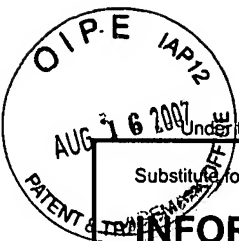
No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650.

This Information Disclosure Statement is submitted in duplicate.

Respectfully submitted,

THE WEBB LAW FIRM

By   
Kent E. Baldauf  
Registration No. 25,826  
Attorney for Applicant  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219  
Telephone: 412-471-8815  
Facsimile: 412-471-4094



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/593,602
				Filing Date	09/21/2006
				First Named Inventor	Hiroki YOKOYAMA
				Art Unit	2811
Sheet	1	of	1	Examiner Name	
				Attorney Docket Number	1217-062719

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 5,990,560 B1	11-23-1999	Coult et al.	
		US- 7,015,583 B2	03-21-2006	Ishii et al.	
		US- 7,196,356 B2	03-27-2007	Ishii et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP(2002)	2002-373960	A	12-26-2002	Tokuyama Corp.	English Abstract attached	
		JP(1999)	11-192581	A	07-21-1999	Lucent Technologies	U.S. 5990560 equivalent	
		JP(1993)	5-186884	A	07-27-1993	Mitsubishi Materials	English Abstract attached	
		JP(2002)	2002-368020	A	12-20-2002	Sumitomo Electric Ind	U.S. 7015583 equivalent	
		JP(2004)	2004-072048	A	03-04-2004	Sumitomo Electric Ind	U.S. 7196356 equivalent	
		JP(1986)	61-119051	A	06-06-1986	Nippon Electric Co	English Abstract attached	
		JP(1985)	60-074539	A	04-26-1985	Hitachi Ltd	English Abstract attached	
		JP(2002)	2002-124524	A	04-26-2002	Kyocera Corp	English Abstract attached	
		JP(2003)	2003-200289	A	07-15-2003	Furukawa Electric Co	English Abstract attached	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.